



Finishes

- (blank) Standard finishes
- C - - Clean room finishes (except hydraulic)
- N - - Electroless nickel plate (No Zinc)

ESD Ground

- (blank) No ESD ground
- E - - Ground lug and drag chain for use in EPA's

Lubricants

- (blank) Standard lubricants
- L1 - Trunnions, caster swivel bearings, and jacks (if applicable) lubricated with Krytox GPL 207
- L2 - Trunnions, caster swivel bearings, and jacks (if applicable) lubricated with Braycote 601EF
- NOTE: "C" finish includes L1 lubricants

Size

- 635 - 35" wide frame; 31"-39" payload swing radius; 335 lb capacity
- 645 - 45" wide frame; 30"-36" payload swing radius; 800 lb capacity
- 655 - 55" wide frame; 36"-48" payload swing radius; 800 lb capacity

Lift

(blank) - Adjustable risers EML - - - Electromechanical lift

Battery Powered

(blank) - No battery BAT - - - Battery powered lift for EML option

Forklift Tubes

(blank) - No forklift tubes **F1** - - - Frame mounted forklift tubes (for 655 models only)

Jacks

- (blank) No jacks provided
- J1 - - Jacks (see orientation dwg)
- J2 - Jacks (see orientation dwg)
- J3 - Jacks (see orientation dwg)
- J4 - - Jacks (see orientation dwg)

Push Bar

(blank) - No push bar P1 - - - Gearbox mounted push bar (Not required for EML option – comes integrated)

Gearbox

Proof Load Test

(blank) - - No proof load test

PLT - - - - Standard proof load Test (includes deliverable report)

Caster

- (blank) - Standard caster with brake
- C1 - - Heavy duty caster with brake and swivel lock
- C2 - - Standard caster with brake and conductive wheel
- C3 - - Caster with elastomer wheel to improve rollability

Towing Interface

- (blank) - No towing interface
- T1 - - Removable lunette ring towing interface Available for 655 models only. (attaches to main beam)
- T2 - - Removable ball coupler towing interface– Available for 655 models only. (attaches to main beam)
- T3 - - Removable tow bar Available for 655 models only. (attaches to end frames)

Interface Distance

B"XXX"- - Interface distance where "XXX" = length in inches between trunnion interface mounts. (1" increments within the following range)

<u>MODEL</u>	MIN	<u>MAX</u>
SFP-635	30"	141"
SFP-645	37"	141"
SFP-655	49"	141"

- TB1 - - Telescopic main beam allows for interface distance range of approx. 36"-66" with main beam minimally sticking out past end frames. Exact interface distance range varies depending on size and configuration options. See sales for more information.
- TB2 - - Same setup as TB1 option with a range of 66"-104"
- TB3 - - Same setup as TB1 option with a range of 105"-177"
- NOTE: TB1 & TB2 & TB3 Options not available with EML Option

Sleeved Trunnion Bearings

- (blank) - Standard trunnion bearings
- B1 - - PTFE sleeved bushings in bearing housings
 - (Recommended for long or flexible payloads)

Trunnion Interface Mounts

- P8 - - Four bolt 3" x 8" mounting plate
 - (not available with SR or DR options)
- SA10 - - 10" long angle mount (635 size only)
- SB10 - - 10" long angle mount with standard hole pattern. (635 size only)
- 1018 - - 2" x 12.5" mounting plate
- A30 - - 30" long angle mount (655 sizes only)
- B30 - - 30" long angle mount with standard hole pattern.
 - (655 sizes only)

(blank) - 60:1 standard gearbox

- LGB - Less gearbox
- SR - - 60:1 low backlash gearbox (available for 655 models only)
- DR - 250:1 low backlash, stairstep resistant gearbox with clutch on input shaft to prevent over torque. (available for 655 models only)

Cordless Hand Drill Input

(blank) – No hand drill

D - - - - Battery powered hand drill mounted to gearbox input shaft (Must select DR gearbox option) (available for 655 models only)

- P12 - - 8" x 12" mounting plate (this is available only with SR or DR option).
- P12/A30 - P12 (8" x 12") mounting plate with A30 angle bolted to P12. (this is available only with SR or DR option)
- P12/B30 - P12 (8" x 12") mounting plate with B30 angle bolted to P12. (this is available only with SR or DR option)
- NOTE: Special angle interface lengths available upon request.

Index Plate

(blank) - - - No index plate IND15 - - - - 15° index plate

INDS15- - 15° index plate with index stops

NOTE: Special index plate hole spacing available upon request.

Example:

